

SPECIFICATION AMENDMENTS

Please amend the Abstract of the specification to read as follows:

~~The disclosure relates to a~~ A tube coupling comprising a coupling body having a throughway open at one end to receive an end portion of ~~the a~~ tube and having an internal cam surface tapering towards the open end in which a collet is located for locking ~~[[a]]~~ the tube in the coupling body by engagement with the tapered cam surface. The coupling body has a main body portion the throughway of which receives the end of the tube and a stop to limit the insertion of the collet and an end cap in screw threaded engagement with the main body having an open end into the throughway and the tapered cam surface. The cap is retained on the main body by an annular diaphragm encircling the body which engages in a wide slot formed in the inner periphery of the cap. The diaphragm snaps into the slot when the cap is screwed onto the main body portion to a first position in which a tube can be inserted through the collet into the coupling body and released. The diaphragm allows the cap to be screwed further onto the coupling body to a position in which the collet is locked to the tube to prevent release of the tube.

Please amend the paragraphs at page 5, lines 17-24 of the specification to read as follows:

Figure 3 is a cross-sectional view through part of the tube coupling showing a cap on the coupling body in the first “Speedfit” position; ~~and~~

Figure 4 is a cross-sectional view through part of the coupling body showing the cap in the second “SuperSeal” position; ~~and~~

Figure 5 shows a modified form of the end cap of the coupling body.

Figure 6 is a partial perspective view of the coupling body showing a diaphragm comprised of a series of segments according to an alternative embodiment of the present invention;

Figure 7 is a partial perspective view of the coupling body showing a diaphragm formed on an insert ring according to another alternative embodiment of the present invention; and

Figure 8 is a detailed view of part of a coupling body of the tube coupling of Figure 7 showing the insert ring mounted in a groove on the coupling body.

Please amend the paragraph that begins on page 8, line 9 of the specification to read as follows:

This design can also be used on metal coupling bodies or rigid plastic coupling bodies in which case the flexible diaphragm could be moulded on a separate split ring which is assembled into a groove or recess on the body between the thread and the large flange as illustrated in Figures 7 and 8 so that the detent engages in the slot on the cap.

Please amend the paragraph that begins on page 8, line 22 of the specification to read as follows:

In all of the designs above the diaphragm could be interrupted once or several times as illustrated in Figure 9 to allow for tooling or to allow the diaphragm's resilient/flexible characteristics to be optimised.

Please amend the paragraph that begins on page 8, line 26 of the specification to read as follows:

In accordance with the further modification, an enlarged groove ~~[[30]]~~ 40 is formed at the end of the slot remote from the open end of the cap as illustrated in Figure 5. When the cap is rotated provisionally to move the diaphragm into this position, the cap is in a non-load imposing position and thereby allowing easy threading.